

Monday, March 5, 2012

ELECTION RESULTS: Meet the New Plenary Secretary

Charles "Butch" Massey of Tennessee Valley Authority (TVA) has been elected as the new SGIP Secretary. Butch is a 30-year veteran of TVA and the electric power industry. In his current role, Massey is responsible for TVA's Demand Response program.

A native of Huntsville, Alabama, Massey graduated from Auburn University and Vanderbilt-Owen Graduate School of Management. He serves on the Board of Association for Demand Response and Smart Grid, Electric Power Research Institute Advisor, FERC Demand Response Availability Data System Working Group, and Smart Grid Customer Engagement Research Council.





CONGRATULATIONS TO VICE CHAIR, MARK KLERER

who will continue in this key role and continue his great efforts and support of the SGIP's mission. Mark Klerer is currently a Senior Director of Technology at Qualcomm where he shares in the responsibilities of the standardization of wireless technologies, smart grid activities and electric vehicle charging technologies.

Mark has work experience both in power systems engineering and in communications systems engineering. Mark has extensive experience in leading and managing standards activities. Mark has served on the Boards of several successful industry standards forums

(the OIF, NMF and MSF) and he has chaired numerous standards committees in the ITU-T, ITU-R, ISO, ATIS, MESA and IEEE. He is currently also active in the SAE on standardization of charging of electric vehicles.

ELECTION RESULTS: Standing Committee Slates Approved

Along with the election of a new Plenary Secretary and Vice Chair, new Standing Committee members were selected by the Nominations Committee and affirmed by SGIP Plenary. The new members will officially begin their work at the Spring Meeting in Charlotte. Congratulations to all!

To review the new members, please click committee of interest below:

- Smart Grid Architecture Committee Members
- Smart Grid Testing & Certification Committee Members
- Smart Grid Implementation Methods Committee Members

Priority Action Plans 03 and 18 Conclude Their Work

Congratulations to PAP 03: <u>Common Price Communication Model</u> and PAP 18: <u>SEP 1.x to SEP 2</u> <u>Transition and Coexistence</u> for completing their activities and initiatives. The great work by these teams, in conjunction with the OASIS and the ZigBee Alliance, have created Smart-Grid related documents which will benefit industry as well as the consumer by making the Smart Grid more efficient.

The **PAP 03 Working Group**, working in conjunction with OASIS® (oasis-open.org) developed a specification which defined a common pricing model and XML vocabulary for the interoperable and standard exchange of prices and product definitions in transactive energy markets. Because pricing information is the basis for all economic transactions in our society and, in the Smart Grid, will occur within nanoseconds, it is imperative that both the sender and receiver know instantly - and accurately the meaning of the pricing information being provided. Review Catalog of Standard entry.

The **PAP 18 Working Group** worked with the ZigBee Alliance (zigbee.org) to develop transition and coexistence guidelines and best practices between an earlier standard (ZigBee Alliance Smart Energy Profile 1.x) and the newer standard which includes ZigBee Alliance and the HomePlug® Alliance. The new standard, SEP 2.0, represents an evolution in the SEP specification for home area networks (HAN) communications. The new SEP 2.0 can be used anywhere, however, its greatest benefit will be in homes with smart appliances, as it integrates and operates over alternative systems to provide more flexibility. Review Catalog of Standard entry.

Spring 2012 Meeting – Two Weeks Away



We are just two weeks away from the Spring 2012 Meeting in Charlotte, NC! Presentations are being refined, working group leads readying their sessions and SGIP leadership continuing to fine-tune the schedule. We have now added a new guest speaker and a technical tour (thank you, EPRI!). This is a meeting you do not want to miss!

To review schedule, register and other details: https://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/Spring2012F2FMtg.

Hotel has informed us they are close to capacity for the week of March 19th so please take action today to be included in our room block. SPECIAL HOTEL RATE ENDS TODAY AT 11:59PM EASTERN! Make your room

reservations.

Tuesday Breakfast Guest Speaker: White House Advisor

Senior Advisor at the White House Office of Science and Technology Policy, **Nick Sinai**, will be joining us for breakfast Tuesday morning. Mr. Sinai will be providing insights and updates to attendees. The Green Button Initiative will be addressed. Mr. Sinai previously served as the Energy and Environment Director of the Federal Communications Commission's Omnibus Broadband Initiative.

Wednesday Special Event: EPRI Tour & Reception

On Wednesday, March 21, in the evening, EPRI will be providing a tour and reception of their Charlotte Research Lab. The tour will include their Power, Delivery & Utilization lab, Ultrasonic Phased Array Technology, Major Component Reliability Nondestructive Evaluation and EPRI Nuclear Overview. Here is a brief video of their facilities to learn more:

http://www.youtube.com/watch?v=JJIIp3KBFow.

First come, first serve - space is limited to 50. **To register, please submit your name, company and nationality to jeny@enernex.com.**



Know someone who is doing great work within the SGIP and should be recognized?
Send their name today!

U.S.-Mexico Smart Grid Conference March 29, 2012, Mexico City, Mexico

SAVE THE DATE!

Join us for a full day of stimulating interactive discussions on the state of the Mexico smart grid industry with senior national utility officials! **U.S. Smart Grid technology companies** will enjoy the opportunity to:

- ✓ learn about Mexico's smart grid technology market opportunities
- ✓ showcase their technologies in panel discussions
- ✓ meet face-to-face with the Mexican smart grid decision-makers and industry thought leaders
- √ tap into a promising emerging market

U.S. Department of Commerce officials will be present to fill in the context and network you during the conference. For more information, please review the attached pdfs.

Contact SGIP Leadership and Administrator at sgipgb.administrator@enernex.com
EnerNex serves as the SGIP Administrator under a NIST-awarded contract. For more information, click
here.

To manage your email subscriptions to any of the SGIP listservs including this one, please visit smartgridlistserv.org.